LOCATIONGUARD

Wellsite lining service

Features

- Geotextile material coated with an impermeable layer of proprietary modified polyurea
- State-of-the-art, automated application process ensures a consistent layer of durable protection
- Engineered and tested to resist tearing, puncturing and most oilfield chemicals
- Assorted colors, thicknesses and berm materials custom installed to fit your site requirements

Benefits

- Lasts longer than HDPE to provide industry-leading environmental protection from spills
- Lower total cost of ownership
- Durable under heavy truck traffic
- Maintenance-free, easily cleaned and reused on multiple sites
- Highest customer satisfaction due to design flexibility and fast turnaround on custom orders



Unmatched durability, superior value

The LOCATIONGUARD™ wellsite lining service enables you to create a seamless barrier between the environment and corrosive elements commonly found in completions operations.

Our wellsite lining service features products and coatings that utilize our proprietary modified polyurea lining and coating technology. Our liner maintains impermeability and puncture resistance under exposure to harsh UV and weather extremes, resulting in long life with minimal maintenance requirements. Only a single layer of our polyurea liner is required instead of multiple layers of HDPE. Our liner technology contains no VOCs and is chemically inert.

The durability and performance of our revolutionary liner has been proven in more than 36,000 installations. Should a spill occur on the liner, it is contained and can be cleaned easily, avoiding a reportable incident, costly remediation and negative publicity.

Our wellsite lining service provides optimal performance, superior value and uncompromising environmental protection. Like all FALCON TECHNOLOGIES® products and services, it is engineered to protect® your investment, the environment and your reputation.



Tailored to your requirements

Our experienced team designs each installation based on the requirements of each wellsite or application using our industry-leading range of lining products and spray-on coatings. Our products and technologies can be used to create lining solutions sized to fit individual equipment or as temporary secondary containment for tanks. Our highly flexible lining technologies can also be used with multiple berm materials such as plastic, PVC and timber to fit with customer requirements. All of our products and components are easily cleaned.



LOCATIONGUARD

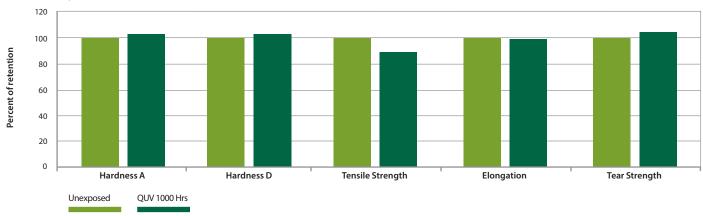
Wellsite lining service

Elastomer physical properties

Physical Test	Test Method	Typical Value
Hardness, Shore A	ASTM D-2240	85-90
Tear strength (pli)	ASTM D-624	300-350
Elongation (%)	ASTM D-412	350-500
Tensile strength (psi)	ASTM D-412	1,600-2,800
Permeability (perms)	ASTM E-96	0.05
Puncture resistance (lbs) (top side)	ASTM D-751	129
Puncture resistance (lbs) (bottom side)	ASTM D-751	137

The polyurea spray used in our proprietary liner retains its properties even after years of exposure to UV light and extreme weather conditions. The maximum recommended long-term exposure temperature is 165°F (74°C).

Weatherability characteristics



The most durable liner in the industry

FALCON TECHNOLOGIES produces a family of high-performance products featuring a proprietary modified polyurea lining and coating technology that provides a seamless, durable, maintenance-free layer of protection for your wellsite. Weather is not an issue either—our liner is UV resistant and retains its properties to -40°F. With a proven useful life of 20+ years, our liner technology significantly extends asset life, resulting in dramatically reduced maintenance and replacement costs for a much lower total cost of ownership.

FALCON LINER®

For inquiries on FALCON LINER products, please contact +1 817 251 0525



Talk to FALCON TECHNOLOGIES to find out how we can help you protect your wellsite assets.



